

Substitute for form 1449/PTO				Complete if Known	
FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/591,673
				§ 371(c) Date:	June 13, 2007
				First Named Inventor	Markus Dollinger
				Art Unit	1616
				Examiner Name	Kristie L. Brooks
Sheet	1	of	2	Attorney Docket Number	2400.0710000/RWE/DAS

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/K.B./	US3	4,180,662	12/25/1979	Pfister <i>et al.</i>	
	US4	4,659,361	04/21/1987	Brown	
	US5	4,701,535	10/20/1987	Levitt	
	US6	4,741,757	05/03/1988	Levitt	
	US7	5,057,144	10/15/99	Daum <i>et al.</i>	
	US8	5,149,356	09/22/1992	Müller <i>et al.</i>	
	US9	5,238,910	08/24/1993	Müller <i>et al.</i>	
	US10	5,241,074	08/31/1993	Daum <i>et al.</i>	
	US11	5,252,540	10/12/1993	Heistracher <i>et al.</i>	
	US12	5,276,162	01/04/1994	Müller <i>et al.</i>	
	US13	5,300,480	04/05/1994	Haas <i>et al.</i>	
	US14	5,380,863	01/10/1995	Muller <i>et al.</i>	
	US15	5,380,864	01/10/1995	Müller <i>et al.</i>	
	US16	5,405,970	04/11/1995	Daum <i>et al.</i>	
	US17	5,488,028	01/30/1996	Haas <i>et al.</i>	
	US18	5,532,378	07/02/1996	Daum <i>et al.</i>	
	US19	5,534,486	07/09/1996	Müller <i>et al.</i>	
	US20	5,541,337	07/30/1996	Müller <i>et al.</i>	
	US21	5,554,761	09/10/1996	Haas <i>et al.</i>	
	US22	5,597,939	01/28/1997	Müller <i>et al.</i>	
/K.B./	US23	5,599,944	02/04/1997	Müller <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/K.B./	FP3	EP 0 341 489 A1	11/15/1989	Bayer AG		Abs
	FP4	EP 0 482 349 A2	04/29/1992	BASF Aktiengesellschaft		Abs
	FP5	WO 97/03980 A1	02/06/1997	Bayer Aktiengesellschaft		fc
	FP6	WO 97/16449 A1	05/09/1997	Bayer Aktiengesellschaft		fc
	FP7	WO 98/24787 A1	06/11/1998	Bayer Aktiengesellschaft		fc
/K.B./	FP8	CA 2227012 A1	02/06/1997	Bayer Aktiengesellschaft		

Examiner Signature	/Kristie Brooks/	Date Considered	06/10/2009
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/K.B./ ↓	US24	5,625,074	04/29/1997	Daum <i>et al.</i>	
	US25	5,631,380	05/20/1997	Haas <i>et al.</i>	
	US26	5,652,372	07/29/1997	Müller <i>et al.</i>	
	US27	5,750,718	05/12/1998	Müller <i>et al.</i>	
	US28	5,869,681	02/09/1999	Müller <i>et al.</i>	
	US29	6,180,567 B1	01/30/2001	Müller <i>et al.</i>	
	US30	6,200,931 B1	03/13/2001	Müller <i>et al.</i>	
	US31	6,383,988 B1	05/07/2002	Müller <i>et al.</i>	
	US32	6,518,222 B2	02/11/2003	Arndt <i>et al.</i>	
	US33	6,545,918 B1	04/08/2003	Song	
	US34	2002/0094935 A1	07/18/2002	Arndt <i>et al.</i>	
	US35	2003/0078167 A1	04/24/2003	Ziemer <i>et al.</i>	
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T ²
/K.B./	NPL3	Henderson, S.A., <i>et al.</i> , "The Synthesis and Biological Activity of 'Crippled Biotin'," <i>Austr. J. Chem.</i> 48:1907-1916, Commonwealth Scientific And Industrial Research Organization, Australia (1995)	
	NPL4	Rossy, P.A., "Aromatization of Dihydrothiophenes. Thiophenesaccharin: A Sweet Surprise," <i>J. Org. Chem.</i> 45:617-620, Journal of Organic Chemistry, Easton, PA (1980)	
	NPL5	Copy of Office Action mailed October 28, 2008, in United States Patent Application No. 10/591,674, Dollinger, M., <i>et al.</i> , filed August 13, 2007	
	NPL6	Copy of Notice of Allowance mailed December 11, 2003, in United States Patent Application No. 10/030,928, Gesing, E.R.F. <i>et al.</i> , filed January 11, 2002	
	NPL7	Copy of Office Action mailed June 11, 2003, in United States Patent Application No. 10/030,928, Gesing, E.R.F. <i>et al.</i> , filed January 11, 2002	
	NPL8	Copy of Office Action mailed October 7, 2002, in United States Patent Application No. 10/030,928, Gesing, E.R.F. <i>et al.</i> , filed January 11, 2002	
/K.B./	NPL9	Esp@cenet Database, English language abstract of document EP 0 341 489 A1 (listed as document FP3 in accompanying form PTO/SB/08A)	

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